

FIG. 1

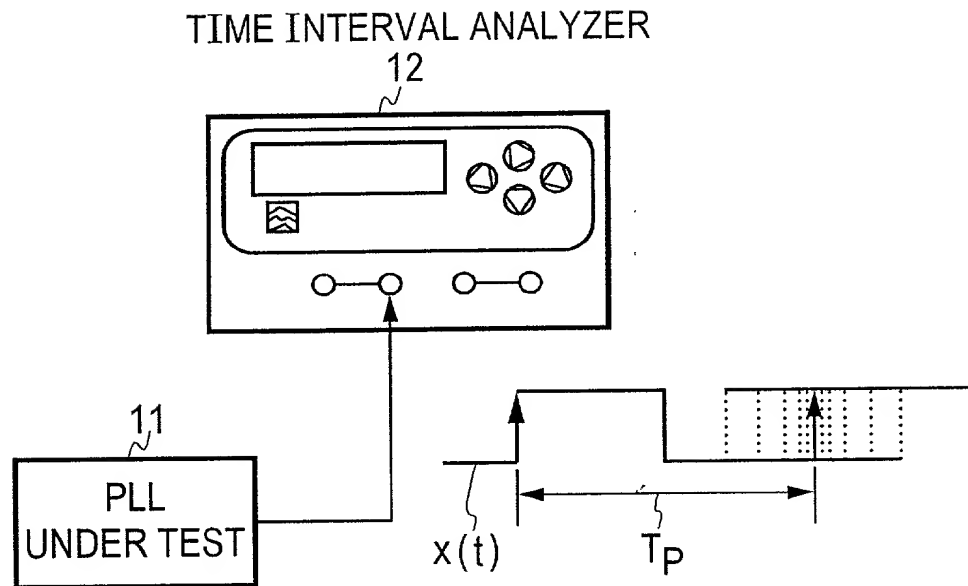


FIG. 2

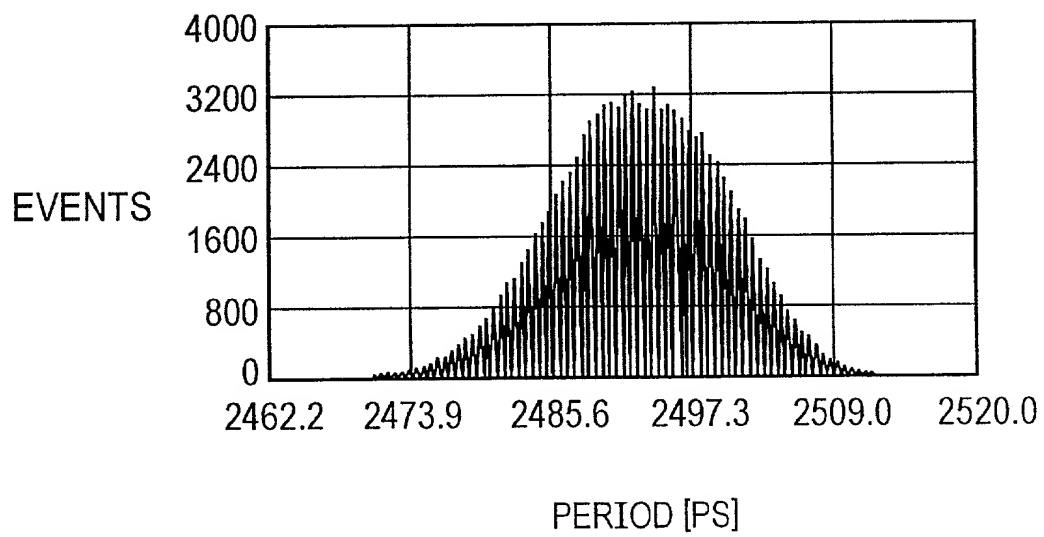


FIG. 3

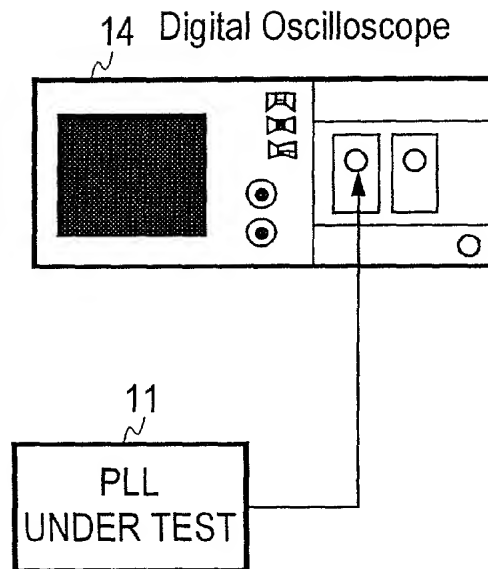


FIG. 4

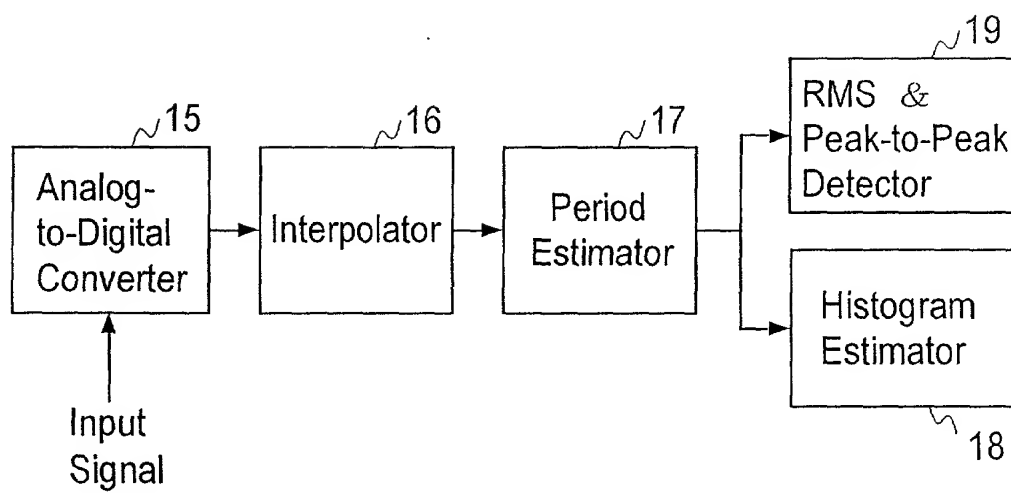


FIG. 5A

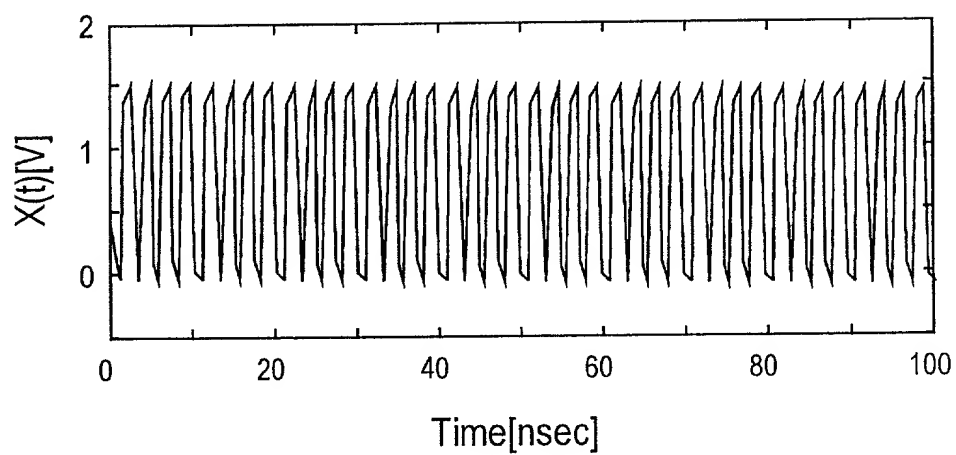
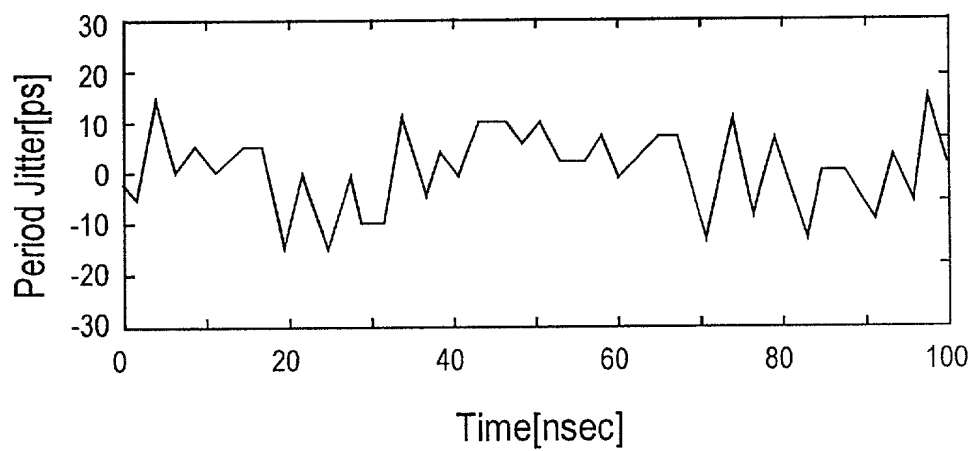


FIG. 5B



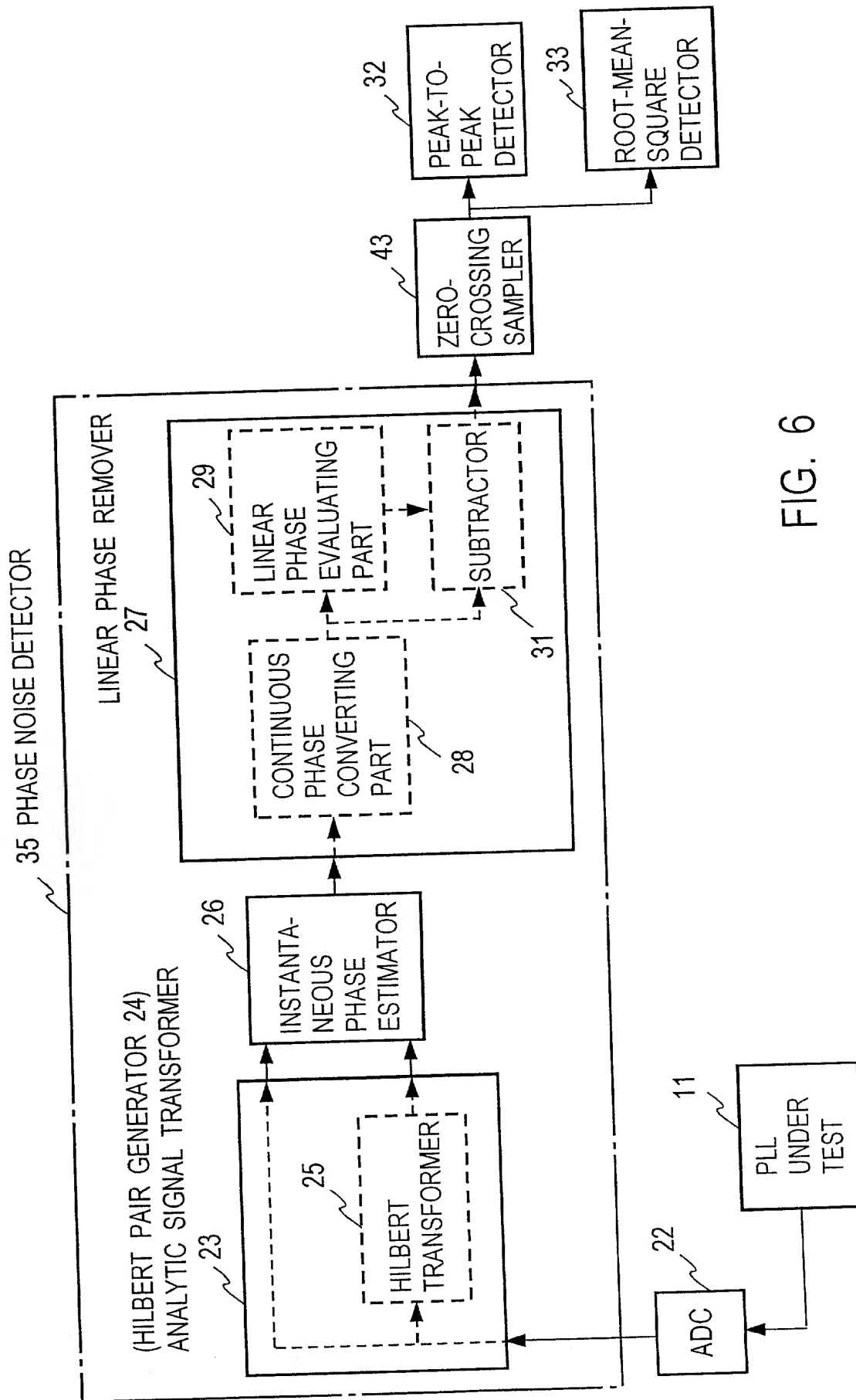


FIG. 6

FIG. 7

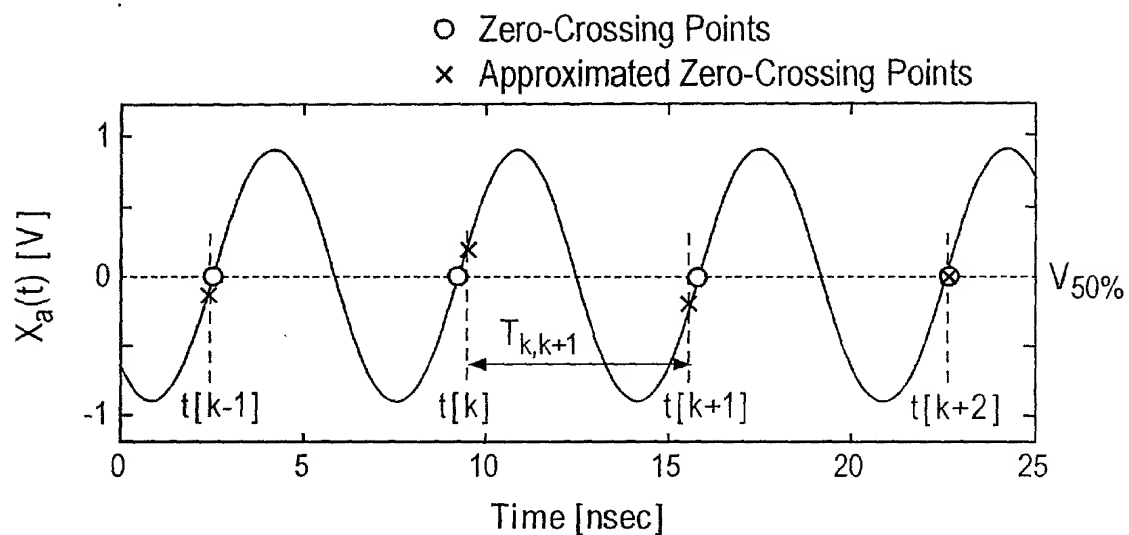


FIG. 8

Method	No. of Events	$J_{RMS}$	$J_{PP}$
$\Delta\phi$ Method	23,255	2.4534 ps (+0.5%)	8.0029 ps (+15.9%)
Corrected $\Delta\phi$ Method	23,255	2.4404 ps (-0.004%)	8.0029 ps (+0.04%)
Ideal Value	--	2.4405 ps	6.9028 ps

FIG. 9A

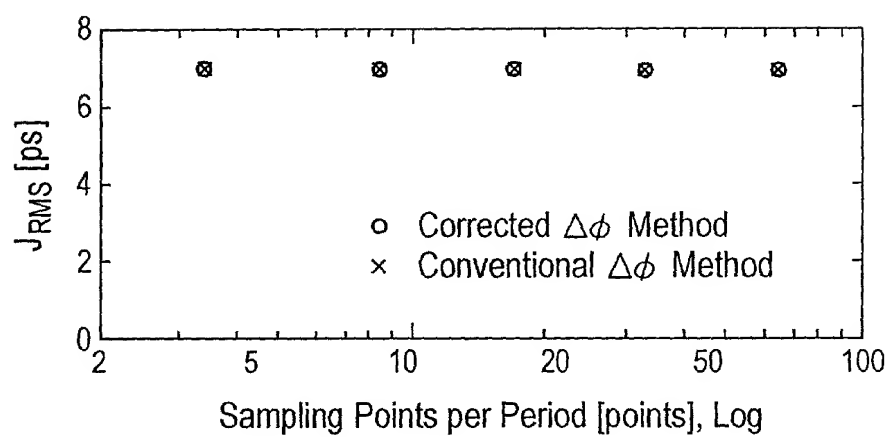


FIG. 9B

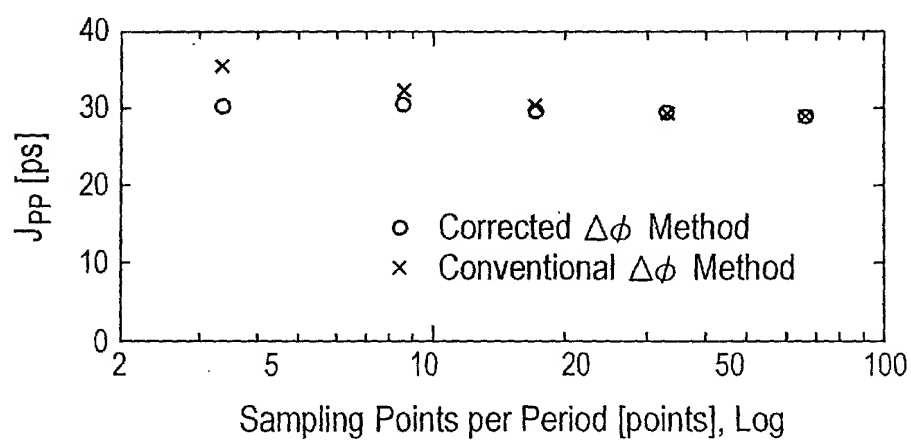


FIG. 10A

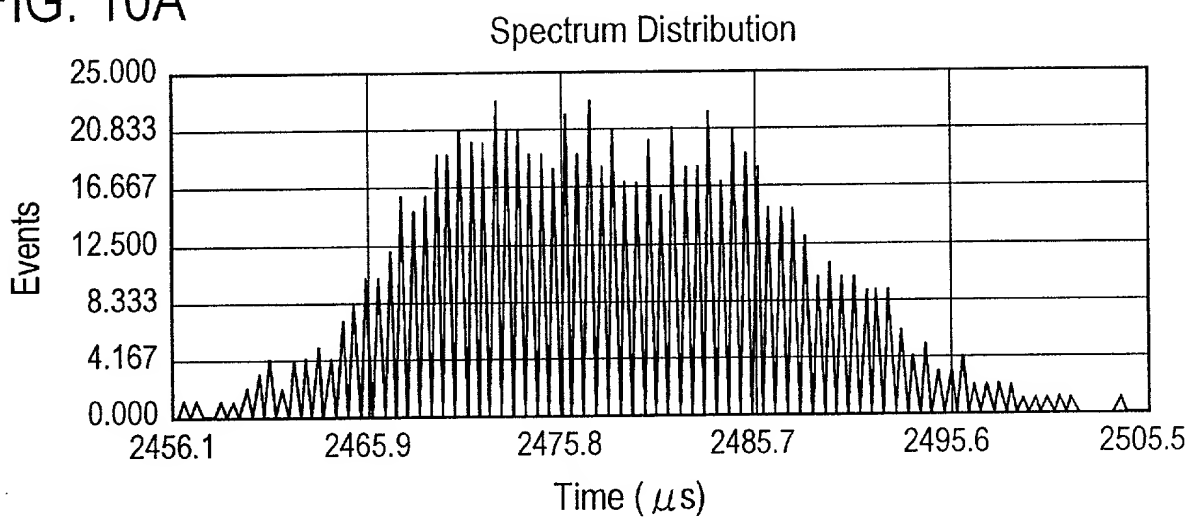


FIG. 10B

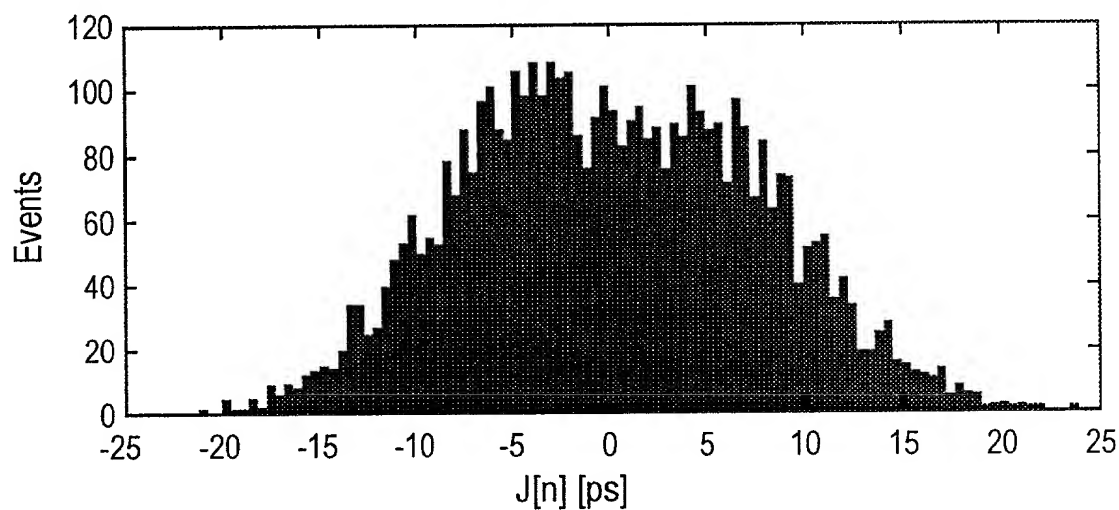
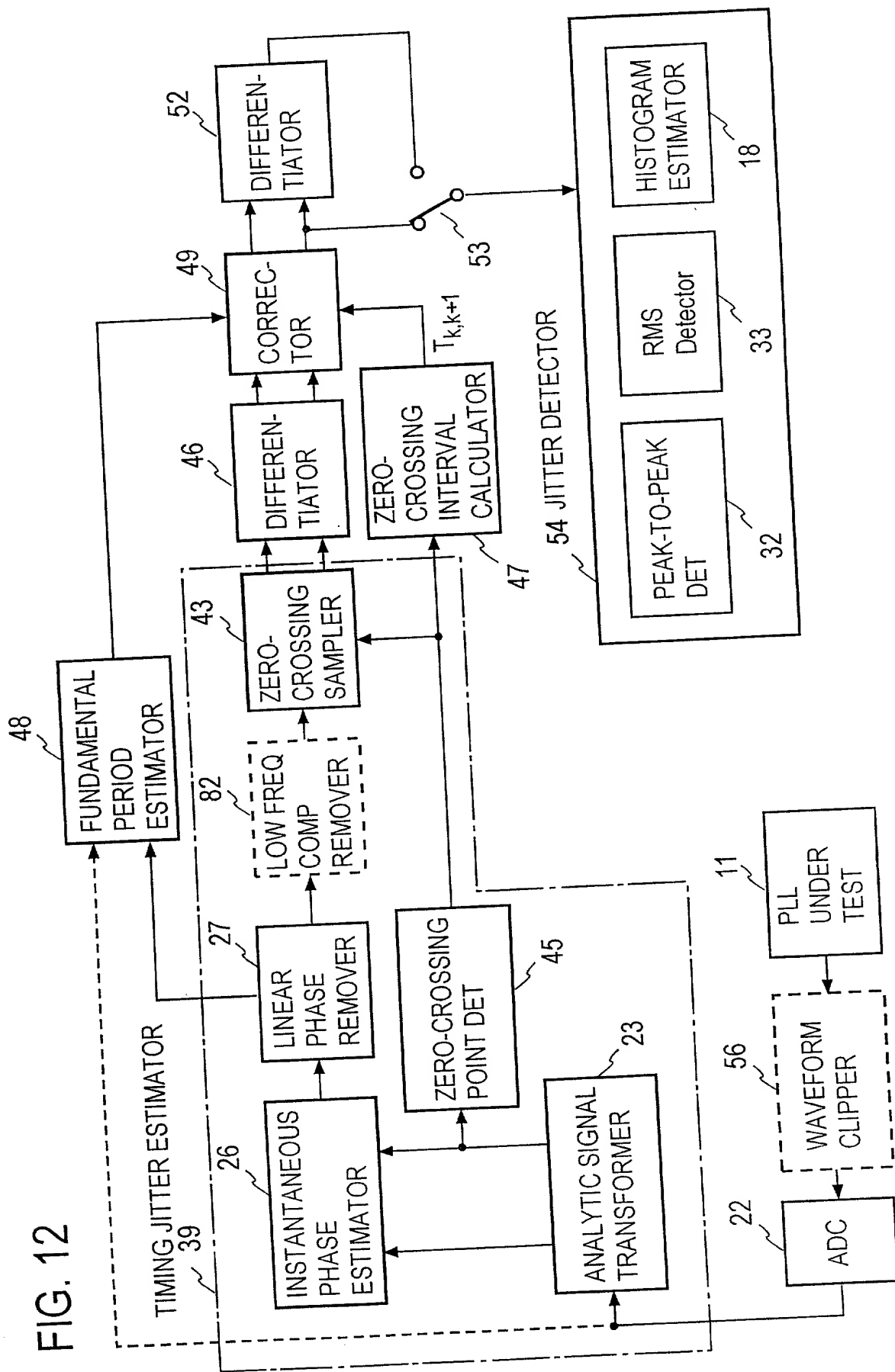


FIG. 11

Method	No. of Events	$J_{\text{RMS}}$	$J_{\text{pp}}$
Time Interval Analyzer	10,000	7.72 ps	48.2 ps
Corrected $\Delta\phi$ Method	4,696	7.48 ps	45.2 ps
Difference	-53%	-3.1%	+0.4%

FIG. 12





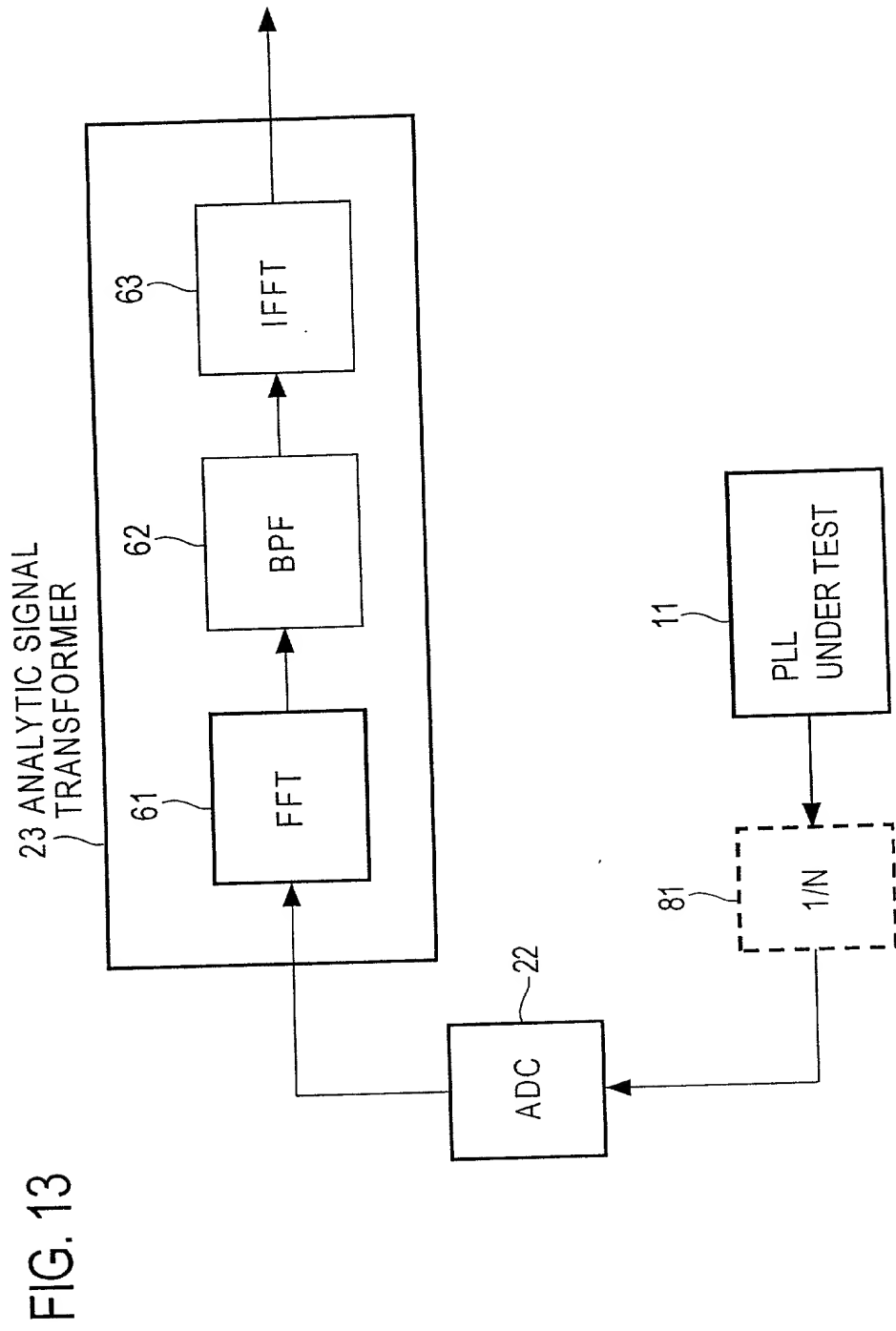


FIG. 14

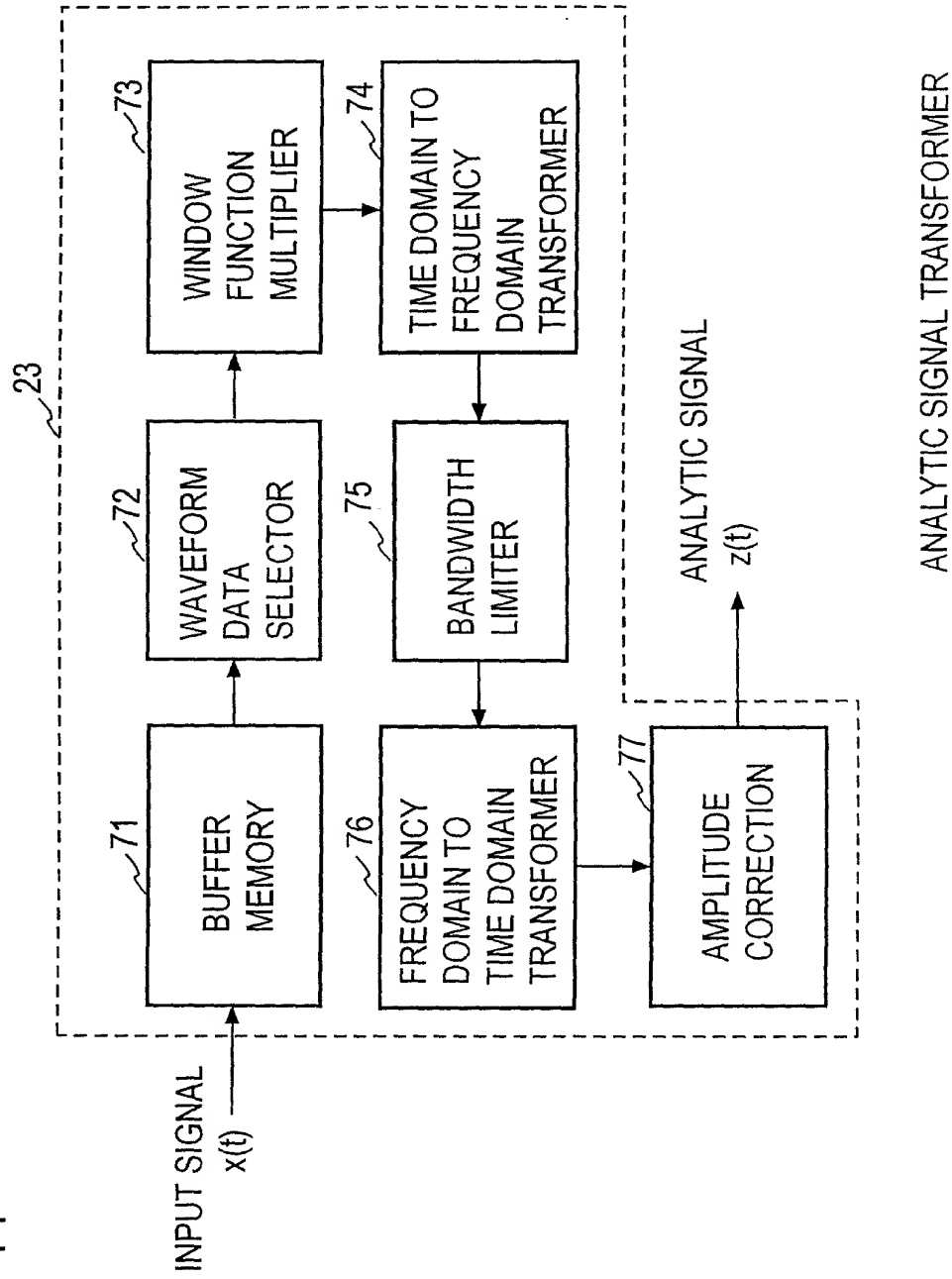


FIG. 15

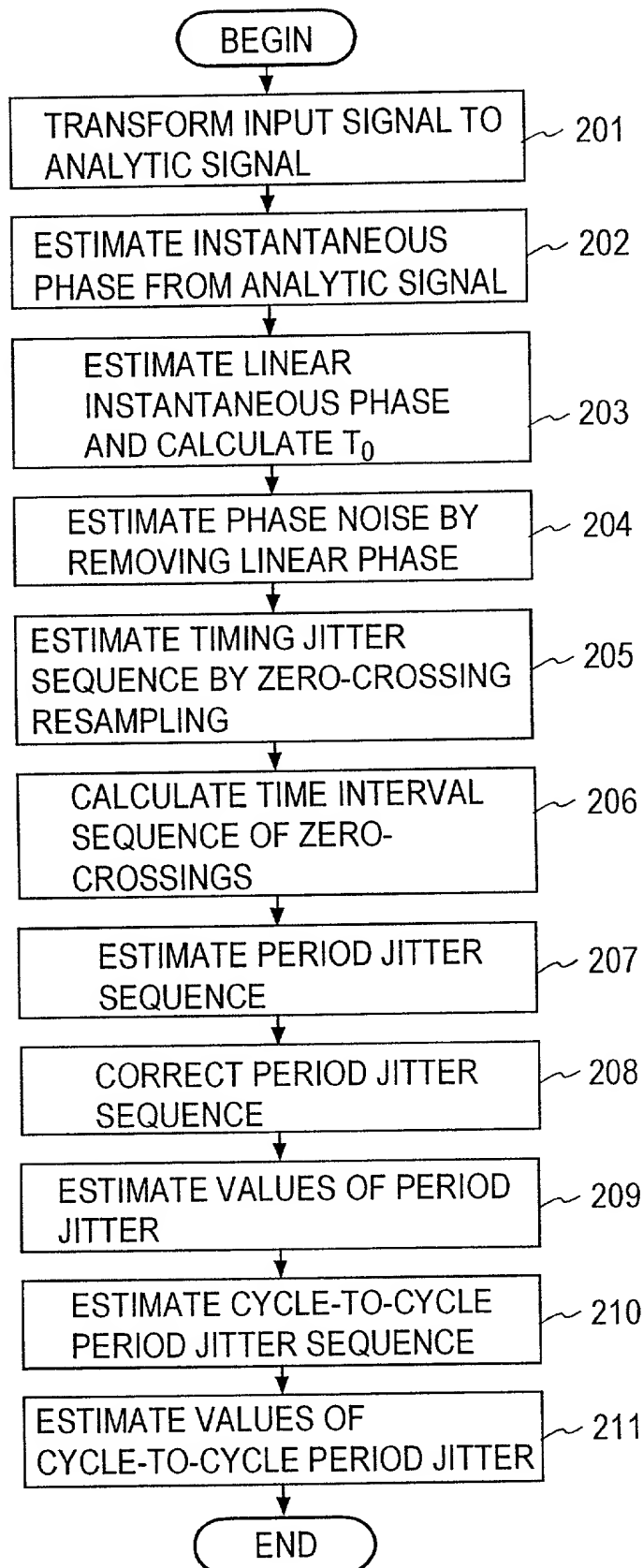


FIG. 16

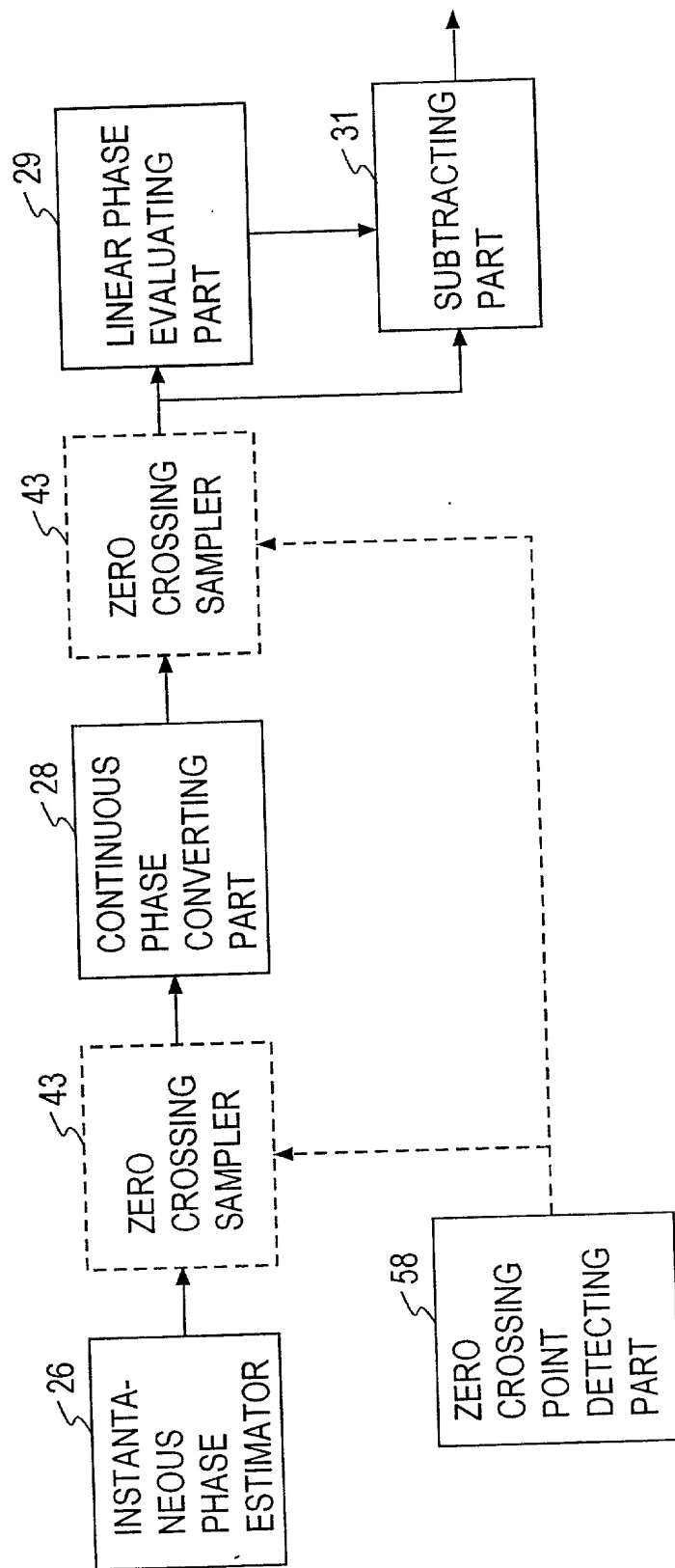


FIG. 17

